### **DOCKET FILE COPY ORIGINAL**

# BEFORE THE FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20054

•	710111110101	, D. C. 20057
In the matter Of	)	RECEIVED
Federal-State Joint Board on	)	CC Docket No. 96-45 JUN 1 2 1998
Universal Service	)	FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY
Federal-State Joint Board on	)	CC Docket No. 97-160
Universal Service, Forward-Lookin	g )	
Mechanism for High Cost Support	)	
for Non-Rural LECs	ì	DA 98-848

# REPLY COMMENTS OF ITCs, INC. ON SELECTED ISSUES REGARDING THE FORWARD-LOOKING ECONOMIC COST MECHANISM FOR UNIVERSAL SERVICE SUPPORT

ITCs, Inc., an economic cost consultant to independent telephone companies serving America's rural areas, on behalf of Chariton Valley Telephone Corp., Cunningham Telephone Company, ETEX Telephone Cooperative, Mokan Dial, Inc. - Kansas, Mokan Dial, Inc. - Missouri, Moultrie Independent Telephone Company, Inc., Plains Telephone Cooperative Association, Inc., Steelville Telephone Company, South Central Telecommunications of Kiowa, South Central Telephone Association - Kansas, South Central Telephone Association - Oklahoma, Tri Country Telephone Association, Inc., TCT West, Inc. and Wiggins Telephone Association, through counsel, respectfully respond to the Commission's invitation for comments in the above captioned matter released May 4, 1998.

#### Introduction

After review of several comments filed in this matter, ITCs remains greatly concerned about the direction these proceedings are taking and possible outcome. For example, it continues to appear that the proponents of the two "cost" models in question have underlying agendas relating to levels

of anticipated USF, either to be paid into or collected from the process. These agendas appear to impact the reasonableness of assumptions made, and severely complicates the decision making process for the Commission. In addition, as the modeling process drifts further and further away from reality, and as more and more options are made available to the user, opportunities to make "adjustments" will lead to perceived abuses, and questions of integrity will cast the shadow of dubiousness on the resulting USF process.

The validity and integrity of the USF process is of critical importance to small rural telephone companies where, for decades, the flow of support has made the public policy of universal service a profound reality. It is the certaintude of support, not a bureaucratic policy, nor dedicated intentions, nor edicts, that ensures service. For those who truly understand how it is that universal service goals are achieved and their palpable benefit to the rural users and communities, the rhetoric attendant to a "public interest" benefit casts doubt on real intent.

This leads to the question of why such an effort is being undertaken, particularly with so many obvious frailties. The modeling process has reached a point of compounded complication and seems to have taken on a life of its own. Hundreds of persons in the industry, state and federal government, consultants, and lawyers have become involved in learning, understanding and evaluating the proposed models and the a process when, in fact, the very cost of providing telecommunications services have been and continue to be known. Finally, is there assurance that the consuming public would either appreciate these burgeoning expenditures if they were aware of these efforts? Furthermore, and foremost, will the Commission be able to demonstrate any public benefit?

Historically, there have been two critical ingredients in the administration of the universal service funding program, consistency and equity. Accordingly, even though there have been some public assurances that the present rural company USF program is not in need of repair, their remains strong concerns that (1) modeling efforts could well find their way into or influence the rural company process and (2) that the results of this effort could violate the principles of consistency and equity with the result that rural Americans could experience notable differences in the quality of service, rates and their ability to function in the "information age". This would be diametrically opposed to the mandate of the Telecommunications Act of 1996.

It is because of these concerns that ITCs is compelled to offer the following.

#### **Customer Location Data**

If it becomes manifest that the process requires customer location data and that the cost is warranted, then the process should focus on data integrity. From what has been made available in the record thus far, it appears the Worldcom suggestion related to "geocoding"--using global positioning satellite (GPS) devices would produce data with the greatest degree of accuracy, if properly used. The effort would probably involve little more than that expended in one month by an electric meter reader.

However, ITCs remains concerned that an effort of even this nature should not be undertaken unless it can be demonstrated to be an absolutely necessary element in the process.

## Maximum Copper Loop Length.

The companies served by ITCs, after consultation with their engineering consultants and the RUS are using a 12kft architecture. First, reliability and other service standards can not be met using an 18kft approach; second, rural local exchange carriers must ensure that all locations have the

capability of advanced services, something not yet available in 18kft environment; and third, the added costs of supporting an 18kft environment usually exceed the cost of an additional DLC.

Given the above, ITCs remains of the opinion that an 12kft architecture is the most realistic approach, at least for the foreseeable future.

## Defining "Households"

There should be only two considerations in determining and using a definition of households. Given that a forward looking model is intended to approximate the costs a new entrant will experience, yet also given that a USF program should not be based on existing customer counts, an appropriate alternative would be to only count households with telecommunications service, but also ensure cable sizes contain an adequate and reasonable level of spare facilities.

The conclusion that there are more unoccupied dwellings and households without telephones in remote areas on a percentage basis is correct. This is a result of many considerations that are of a rural socio-demographic nature as well as the natural resource and agricultural nature of making a livelihood. But, one can not, however, ignore urban blight if indeed it is a consideration in any modeling effort. In other words, abandoned tenements as well as locations occupied by those who do not have service as a result of poverty can be significant in certain urban areas.

#### Revenues to be Included and Level of the Benchmark

It is here also that ITCs is concerned about the direction being taken in this proceeding. ITCs continues to agree with the position of a majority of the state members of the Joint Board in their conclusion that the Commission should establish a benchmark <u>based on cost</u> rather than revenue (Second State Proxy Models Report at 14).

ITCs vigorously urges the Commission to reconsider its decision based on revenues. First, the use of revenues is fraught with frailties; the mix of revenues sources varies from company to company and will often be a function of geographical location, variations in toll and local calling plans and scopes, focal points of educational, economic, religious and government activities as well as economic status. Given these variables a consensus will probably never be realized. Further, individual revenue producing services will increasingly become priced based in the marketplace, and vary with competitive pressures. Keeping in mind again that two of the key ingredients in a sound USF program are consistency and equity, the use of revenues can only result in limited success. ITCs stresses that a benchmark of costs, which corresponds with the fact that high costs are the target of USF support and which are reasonably consistent, predictable and identifiable in like circumstances, should be used in the process.

A second serious problem with the use of revenues is the continued distinction between residential and business services. The identification and use of the differences is absolutely incompatible with a forward looking cost regime in that there are no differences in the costs to serve these segments. To set two different benchmarks is a return to a value of service pricing concept and continues the existence of an implicit subsidy, that is, a business to residence support flow. This forces USF recipients to price above cost and invites competition at the expense of the incumbent, a situation that clearly violates the 1996 Act. This entire area must be re-examined if a sustainable program remains the object of the Joint Board.

# **Summary**

For all the reasons indicated above, ITCs wishes to ensure the modeling process, as currently defined, does not creep into the mechanisms involved in providing USF support to small rural telephone companies. Their vulnerability is simply too great. Moreover, the vagaries of the process itself and the growing cost to the public make modeling highly suspect.

Respectfully submitted,

ITCs, Inc.

y: David A. A. Du >

Its Attorney

Irwin, Campbell & Tannenwald, P.C. 1730 Rhode Island Ave., N.W. Suite 200 Washington, D.C. 20036-3101 (202) 728-0400

June 12, 1998

#### CERTIFICATE OF SERVICE

I, Tracy Lynn Trynock, hereby certify that on June 12, 1998, copies of the foregoing "Reply Comments of ITCs, Inc. On Selected Issues Regarding The Forward-Looking Economic Cost Mechanism For Universal Service Support" have been served by U.S. First Class Mail, postage prepaid, or by Hand Delivery upon the following:

William E. Kennard\*
Chariman
Federal Communications Commission
1919 M Street, N.W., Room 814
Washington, D.C. 20554

Michael K. Powell\*
Commissioner
Federal Communications Commission
1919 M Street, N.W., Room 844
Washington, D.C. 20554

Susan P. Ness\*
Commissioner
Federal Communications Commission
1919 M Street, N.W., Room 832
Washington, D.C. 20554

Sheryl Todd\* (9 copies)
Federal Communications Commission
2100 M Street, N.W., Room 8611
Washington, D.C. 20554

James Casserly\*
Federal Communications Commission
1919 M Street, N.W., Room 832
Washington, D.C. 20554

Gloria Tristani\*
Commissioner
Federal Communications Commission
1919 M Street, N.W., Room 826
Washington, D.C. 20554

Harold Furchtgott-Roth\*
Commissioner
Federal Communications Commission
1919 M Street, N.W., Room 802
Washington, D.C. 20554

A. Richard Metzger, Jr.\* Federal Communications Commission 1919 M Street, N.W., Room 500 Washington, D.C. 20554

L. Charles Keller\*
Federal Communications Commission
2100 M Street, N.W., Room 8918
Washington, D.C. 20554

Irene M. Flannery\*
Federal Communications Commission
2100 M Street, N.W., Room 8922
Washington, D.C. 20554

Paul Gallant\*
Federal Communications Commission
1919 M Street, N.W., Room 826
Washington, D.C. 20554

International Transcription Services, Inc.\* 1231 20th Street, N.W. Washington, D.C. 20036

Kevin Martin\*
Federal Communications Commission
1919 M Street, N.W., Room 802
Washington, D.C. 20554

<sup>\*</sup> Denotes Hand Delivery

Barry Payne Indiana Office of the Consumer Counsel 100 North Senate Ave. Room N501 Indianapolis, IN 46204-2208

Laska Schoenfelder (3 copies)
Charles Bolle
Terry Norum
South Dakota Public Utilities Commission
500 East Capitol Street
State Capitol
Pierre, SD 57501-5070

Martha S. Hogerty
Public Counsel for the State of Missouri
Harry S. Truman Building
301 West High Street
P.O. Box 7800
Room 250
Jefferson City, MO 65102

Lorraine Kenyon Alaska Public Utilities Commission 1016 West 6th Avenue Room 400 Anchorage, AK 99501

Ann Dean Maryland Public Service Commission 6 Saint Paul Street 16th Floor Baltimore, MD 21202-6806

Bridget Duff (3 copies)
Julia Johnson
Mark Long
Florida Public Service Commission
Gerald Gunter Building
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0866

James B. Ramsey
National Association of Regulatory
Utility Commissioners
1101 Pennsylvania Ave., N.W.
P.O. Box 684
Washington, D.C. 20444-0684

Sandra Makeeff Iowa Utilities Board Lucas State Office Building 5th Floor Des Moines, IA 50319

Philip F. McClelland
Pennsylvania Office of Consumer
Advocate
Forum Place
55 Walnut Street
5th Floor
Harrisburg, PA 17101-1921

Brian Roberts California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102-3298

Deonne Bruning Nebraska Public Service Commission 300 The Atrium 1200 N Street P.O. Box 94927 Lincoln, NE 68509-4927

Jay C. Keithley
Sprint Corporation
1850 M Street, N.W.
11th Floor
Washington, D.C. 20036-5807

<sup>\*</sup> Denotes Hand Delivery

Anthony M. Marquez Colorado Public Utilities Commission 1525 Sherman Street 6th Floor Denver, CO 80203

Patrick H. Wood III (2 copies)
Roland Curry
Public Utility Commission of Texas
1701 North Congress Avenue
P.O. Box 13326
Austin, TX 78701

David Baker (2 copies)
Tiane Sommer
Georgia Public Service Commission
244 Washington Street, S.W.
Atlanta, GA 30334-5701

Sandra Williams Sprint Corporation P.O. Box 11315 Kansas City, MO 64112

Bruce Schoonover John Staurulakis, Inc. 6315 Seabrook Road Seabrook, MD 20706

Joe D. Edge (2 copies)
Tina M. Pidgeon
Drinker, Biddle & Reath, LLP
901 15th Street, N.W.
Suite 900
Washington, D.C. 20005

Brian Conboy (3 copies)
Thomas Jones
Jay Angelo
Willkie, Farr & Gallagher
Three Lafayette Centre
1155 21st Street, N.W.
Washington, D.C. 20036

John F. Raposa GTE Service Corporation HQE03J27 600 Hidden Range P.O. Box 152092 Irving, TX 75015-2092

Gail L. Polivy GTE Service Corporation 1850 M Street, N.W. Suite 1200 Washington, D.C. 20036

Paul A. Bullis (2 copies) Maureen A. Scott Arizona Corporation Commission 1200 West Washington Street Phoenix, AZ 85007

Jean Jam Tracy Lynn Tynock

<sup>\*</sup> Denotes Hand Delivery